

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

14. (Currently amended) The image pickup system according to claim 3, wherein the noise amount calculator comprises:

an assigning unit for assigning standard values as standard parameter values for parameters not obtained from the parameter ~~calculating means~~ calculator; and

a look-up table for determining the amount of noise by inputting the signal value level, temperature, gain and shutter speed obtained from one of the parameter calculator and the assigning unit.

26. (Currently amended) The image pickup system according to claim 15, wherein the noise amount calculator comprises:

an assigning unit for assigning standard values as standard parameter values for parameters not obtained from the parameter ~~calculating means~~ calculator; and

a look-up table for determining the amount of noise by inputting the signal value level, temperature, gain and shutter speed obtained from one of the parameter calculator and the assigning unit.